



## 110 L diesel hot air generator h932\_19

82.9 kW stainless steel diesel hot air generator. Ideal for large industrial spaces, it guarantees over 14 hours of continuous autonomy.

The **h932\_19 diesel hot air generator** is a professional machine designed to deliver **high thermal power** in contexts requiring constant performance. Ideal for heating **large industrial volumes**, construction sites, logistics warehouses, and greenhouses, this device effectively solves the problem of climate control in exposed or partially open environments, ensuring immediate thermal coverage thanks to an airflow rate of **3900 m<sup>3</sup>/h**.

The structure is designed for maximum durability: the **combustion chamber** and the heat exchanger are made of **stainless steel** to prevent corrosion and maximize thermal efficiency. The power system utilizes a **high-pressure pump** with a **Danfoss nozzle**, ensuring optimal fuel atomization that reduces waste and stabilizes combustion. Safety is managed by a flame control photocell and a protection thermostat, while the **post-ventilation** function allows for controlled cooling of the combustion chamber, preserving the integrity of the components over time.

## Technical features

- **Fuel supply:** diesel or kerosene
- **Power supply:** 220-240V 1Ph 50Hz
- **Thermal power:** 82.9 kW
- **Diesel consumption:** 7.7 l/h
- **Airflow rate:** 3900 m<sup>3</sup>/h
- **Tank capacity:** 110 liters (steel with level indicator)
- **Net/gross weight:** 63 / 87 kg
- **Product dimensions:** approximately 136 x 48 x 66 cm
- **Combustion chamber:** stainless steel
- **Pump/nozzle:** high-pressure pump with Danfoss nozzle
- **Protection rating:** IPX4
- **Included accessories:** ambient thermostat, rubber wheels, handling handle
- **Safety:** flame control photocell and anti-overheating protection thermostat
- **Additional functions:** post-ventilation for heat recovery and integrated diesel filter

*Image for illustrative purposes only*

## INFORMATION

